

Enclosure 2A. Summary of Incremental Composite Soil Sample^a Results for Residence ID 156

Metal	Soil Screening Level (milligrams per kilogram, mg/kg) ^b	Soil Sample Results (mg/kg)	
		House 1 156-H1	Other 1 156-O1
Aluminum	77,400	12,300	10,800
Antimony	31.3	1.35	2.52
Arsenic (inorganic)	20	7.89	10.9
Barium	15,300	124	124
Beryllium	156	0.388	0.333
Cadmium	70.3	1.95	3.26
Calcium	not available	3,420	3,690
Chromium	not available	17.8	15.8
Cobalt	23.4	5.27	4.55
Copper	3,130	13.0	14.5
Iron	54,800	16,700	14,800
Lead	250	97.1	173
Magnesium	not available	3,590	3,030
Manganese	1,830	446	502
Nickel	1,550	13.9	12.0
Potassium	not available	2,050	1,770
Selenium	391	0.200	0.227
Silver	391	0.104	0.131
Sodium	not available	159	130
Thallium	0.782	0.183	0.255
Vanadium	394	25.0	22.5
Zinc	23,500	127	160

Notes:

Milligrams per kilogram (mg/kg) is the same as parts per million (ppm)

Results that exceed the screening level are highlighted

^a Incremental composite soil samples were obtained by collecting soil at 30 places within each decision unit or "DU" (for example, a house DU, "H1"), and then combining the soil into one sample. At some DUs, this process was repeated three times and the result displayed in the table is an average of the three results for each metal.

^b These values are not action levels or cleanup levels, but are used to identify metals in soil that may need further evaluation in the risk assessment for the Site.